

# SASSO 60 round adjustable

ceiling

048-31104314F



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



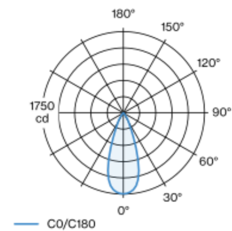
<b>General</b>	
Ceiling , Surface	
tilt max 30°	
rotation 360°	
black , RAL9005/matt silver <sup>1</sup>	
Inner colour matt silver	
IP20	
820 lm	

<b>LED</b>	
2700 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89	
MR 0.53	
MDER 0.48	

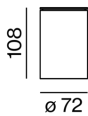
<b>Optical</b>	
flood	
beam angle 39°	
UGR < 16 , ≥65° <3000 cd/m²	

Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; surface black (housing/light inset); 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 39° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<b>Electrical</b>	
DALI-2	
10.4 W	
PC1 220-240V	
79 lm/W	
inset 93 lm/W	
1 DALI Addr.	

<b>Physical</b>	
diameter 72 mm	
height 108 mm	
0.5 kg	

<sup>1</sup> RAL code

## Installation instructions



## Lighting calculator



[“048-31104314F”] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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